

# MAGEA9 antibody - N-terminal region

Rabbit Polyclonal Antibody Catalog # AI11438

#### **Product Information**

Application WB Primary Accession P43362

Other Accession NM 005365, NP 005356

Reactivity Human
Predicted Human
Host Rabbit
Clonality Polyclonal
Calculated MW 35088

#### **Additional Information**

**Gene ID** 4108;728269

Alias Symbol CT1.9, MAGE9, MAGEA9B

Other Names Melanoma-associated antigen 9, Cancer/testis antigen 1.9, CT1.9, MAGE-9

antigen, MAGEA9, MAGEA9A

Format Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium

azide and 2% sucrose.

**Reconstitution & Storage** Add 100 ul of distilled water. Final anti-MAGEA9 antibody concentration is 1

mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at

20°C. Avoid repeat freeze-thaw cycles.

**Precautions** MAGEA9 antibody - N-terminal region is for research use only and not for use

in diagnostic or therapeutic procedures.

#### **Protein Information**

Name MAGEA9

Synonyms MAGE9, MAGEA9A

**Function** Not known, though may play a role in embryonal development and tumor

transformation or aspects of tumor progression.

**Tissue Location** Expressed in many tumors of several types, such as melanoma, head and

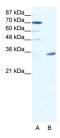
neck squamous cell carcinoma, lung carcinoma and breast carcinoma, but not

in normal tissues except for testes and placenta

### References

Oehlrich, N., et al., (2005) Int. J. Cancer 117 (2), 256-264Reconstitution and Storage: For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.

## **Images**



WB Suggested Anti-MAGEA9 Antibody Titration:  $2.5\mu g/ml$ 

ELISA Titer: 1:62500

Positive Control: HepG2 cell lysate

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.